

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: James H. Boschma, Jr. )  
Serial No.: 10/150,142 )  
Filed: May 17, 2002 ) Art Unit  
For: AEROSTAT DEPLOYMENT APPARATUS ) 2821  
Examiner: Unknown )  
Attorney Docket: 11196.20 )

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner for Patents  
Washington, D. C. 20231

The following sections are being submitted for this Information Disclosure Statement:

1. X Preliminary Statements
2. X FORM PTO - 1449 (Modified)
3.    Identification of Prior Application In Which Listed Information Was Already Cited and For Which No Copies are Submitted Or Need be Submitted.
4. X Copies of Listed Information Items Accompanying This Statement.
5.    Concise Explanation of Non-English Language Listed Information Items.
6.    Translation(s) of Non-English Language Documents.
7.    Certification Under 37 C.F.R. §1.97.(e).
8.    Fee as required under 37 C.F.R. §1.17(p).
9.    Petition requesting consideration of Statement and Petition Fee as set forth in 37 C.F.R. §1.17(i)(1).
10. X Identification of Person(s) Making This Information Disclosure Statement.

## **Section 1. Preliminary Statements**

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

FORM PTO-1449 (Modified)  
U.S. Dept of Commerce  
Patent and Trademark Office

List Submitted in Accordance  
with 37 CFR § 1.98 (a)(1)

Attorney Docket: 11196.20  
Serial No.: 10/150,142  
Applicant: James H. Boschma, Jr.  
Filing Date: May 17, 2002  
Group No.: 2821

U.S. Patent Documents

| <u>Examiner Initial*</u> | <u>Patent Number</u> | <u>Issue Date</u> | <u>Patentee</u>     |
|--------------------------|----------------------|-------------------|---------------------|
| — AA                     | 3,905,567            | 09/16/75          | Menke et al.        |
| — AB                     | 4,402,479            | 09/06/83          | Phipps, III. et al. |

Foreign Patent Documents

| <u>Document Number</u> | <u>Pub. Date</u> | <u>Country</u> | <u>Translation</u> |
|------------------------|------------------|----------------|--------------------|
| — A                    |                  |                |                    |

Other Documents

(including Author, Title, Pertinent Pages, date and place of publication)

— A

Examiner: \_\_\_\_\_ Date Considered: \_\_\_\_\_

\* EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Section 4. Copies of Listed Information Items Accompanying This Statement.**

Legible copies of **all** items listed below accompany this information statement.

| <u>Patent No.</u> | <u>Date</u> | <u>Name</u>         | <u>Country</u> |
|-------------------|-------------|---------------------|----------------|
| 3,905,567         | 09/16/75    | Menke et al.        | USA            |
| 4,402,479         | 09/06/83    | Phipps, III. et al. | USA            |

**Section 10. Identification of Person(s) Making this Information Disclosure Statement.**

The person making this statement is

(a) \_\_\_\_\_ the inventor(s) who signs below

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**SIGNATURE OF INVENTOR**

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**Name of Inventor**

(b) X the attorney who signs below on the basis of:

X the information supplied by the inventor(s)

— an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))

X the information in the attorney's file

*Neil K. Nydegger*  
NEIL K. NYDEGGER  
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PATENT

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|                       |                               |            |
|-----------------------|-------------------------------|------------|
| In re application of: | James H. Boschma, Jr.         | )          |
| Serial No.:           | 10/150,142                    | )          |
| Filed:                | May 17, 2002                  | ) Art Unit |
| For:                  | AEROSTAT DEPLOYMENT APPARATUS | ) 2821     |
| Examiner:             | Unknown                       | )          |
| Attorney Docket:      | 11196.20                      | )          |

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that this Information Disclosure Statement (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Hon. Commissioner for Patents, Washington, D. C. 20231, with sufficient postage as first class mail pursuant to 37 CFR 1.8(a) on this 41 day of September, 2002.



TARYN L. ANDERSEN  
Administrator

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Serial No.: 10/150,142 )  
Filed: May 17, 2002 ) Art Unit  
For: AEROSTAT DEPLOYMENT APPARATUS ) 2821  
Examiner: Unknown )  
Attorney Docket: 11196.20 )

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner for Patents  
Washington, D. C. 20231

The following sections are being submitted for this Supplemental Information Disclosure Statement:

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with 37 CFR § 1.98 (a)(1)

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U.S. Patent Documents

| <u>Examiner<br/>Initial*</u> | <u>Patent<br/>Number</u> | <u>Issue<br/>Date</u> | <u>Patentee</u> |             |
|------------------------------|--------------------------|-----------------------|-----------------|-------------|
| —                            | AA                       | 6,317,080 B1          | 11/13/2001      | Baxter, Jr. |

Foreign Patent Documents

|   | <u>Document<br/>Number</u> | <u>Pub.<br/>Date</u> | <u>Country</u> | <u>Translation</u> |    |
|---|----------------------------|----------------------|----------------|--------------------|----|
| — | AB                         | 2 612 485            | 09/23/1988     | France             | No |

Other Documents

(including Author, Title, Pertinent Pages, date and place of publication)

— A

Examiner: \_\_\_\_\_ Date Considered: \_\_\_\_\_

\* EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Section 4. Copies of Listed Information Items Accompanying This Supplemental Information Disclosure Statement.**

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| <u>Patent No.</u> | <u>Date</u> | <u>Name</u> | <u>Country</u> |
|-------------------|-------------|-------------|----------------|
| 6,317,080 B1      | 11/13/2001  | Baxter, Jr. | USA            |
| 2 612 485         | 09/23/1988  | Bernard     | France         |

**Section 5. Concise Explanation of Non-English Language Listed Information Items.**

| <u>Patent No.</u> | <u>Date</u> | <u>Name</u> | <u>Country</u> |
|-------------------|-------------|-------------|----------------|
| 2 612 485         | 09/23/1988  | Bernard     | France         |

Identify Document

We do not have an English translation of this reference. However, from a review of the drawings, we submit that it may be considered relevant for the reason cited below:

1. The disclosed device appears to involve the simultaneous inflation and deployment of a balloon.

### Section 7. Certification Under 37 C.F.R. §1.97(e)

The undersigned hereby certifies that the present Supplemental Information Disclosure Statement is being filed:

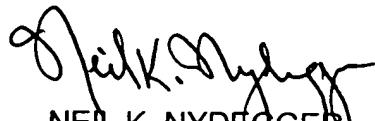
- After the mailing date of the first Office Action but before a final rejection or notice of allowance [37 C.F.R. §1.97(c)].
- After a Final Rejection or Notice of Allowance but before payment of the issue fee [37 C.F.R. §1.97 (d)].

The undersigned also certifies the following:

That each item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart for an application not more than three (3) months prior to the filing of the Statement.

or

That no item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(d) more than three (3) months prior to the filing of the Statement.



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**Section 10. Identification of Person(s) Making this Supplemental Information Disclosure Statement.**

The person making this statement is

(a)        the inventor(s) who signs below

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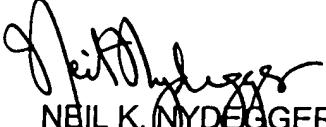
**SIGNATURE OF INVENTOR**

---

**Name of Inventor**

(b) X the attorney who signs below on the basis of:

X the information supplied by the inventor(s)  
       an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))  
X the information in the attorney's file



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TARYN L. ANDERSEN  
Administrator